PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

International application No. International filing date (day/month/year) Priority date (day/month/year) PCT/US00/09543 11 APRIL 2000 13 APRIL 1999 International Patent Classification (IPC) or national classification and IPC IPC(7): H04N 7/173 and US Cl.: 725/131							
International Patent Classification (IPC) or national classification and IPC							
Applicant DISCOVERY COMMUNICATIONS INC.							
 This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36. This REPORT consists of a total of sheets. 							
This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority. (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).							
These annexes consist of a total of sheets.	}						
3. This report contains indications relating to the following items:							
I 🔀 Basis of the report							
II Priority							
III Non-establishment of report with regard to novelty, inventive step or industrial applicability	ļ						
IV Lack of unity of invention							
V X Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applical citations and explanations supporting such statement	lity;						
VI X Certain documents cited							
VII Certain defects in the international application							
VIII Certain observations on the international application							
VIII Cortain coservations on the international application							
Date of submission of the demand Date of completion of this report							
13 NOVEMBER 2000 14 FEBRUARY 2001							
Name and mailing address of the IPEA/US Authorized officer							
Commissioner of Patents and Trademarks Box PCT CHRISTOPHER GRANT							
Washington, D.C. 20231 Facsimile No. (703) 305-3230 Telephone No. (703) 305-4755							

Form PCT/IPEA/409 (cover sheet) (July 1998)*

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US00/09543

I. Basis of the report							
1. Wi	h rega	rd to the elements of the inter	national application:*				
Ιx	٠. ٦	international application a					
<u></u>		description:					
X		es1-74		as originally filed			
		NONE NONE		, filed with the demand			
	page		, filed with the letter of				
	page	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, thed with the letter of				
х	the	claims:		•			
1.45	page	es <u>75-</u> 86		, as originally filed			
	page	s NONE	, as amended (together with an	y statement) under Article 19			
	page	s NONE		, filed with the demand			
	page	s NONE	, filed with the letter of				
X	the c	Irawings:					
	page	s <u>1-43</u>		, as originally filed			
	page	s NONE		, filed with the demand			
	page	s <u>NONE</u>	, filed with the letter of				
X		equence listing part of the					
		s NONE					
	page	s NONE	, filed with the letter of				
the international application was filed, unless otherwise indicated under this item. These elements were available or furnished to this Authority in the following language which is: the language of a translation furnished for the purposes of international search (under Rule 23.1(b)). the language of publication of the international application (under Rule 48.3(b)). the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/ or 55.3).							
3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:							
Ш	conta	ined in the international a	application in printed form.				
	filed together with the international application in computer readable form.						
Ħ			Authority in written form.				
Ħ	furni	shed subsequently to this	Authority in computer readable form.				
	The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.						
		tatement that the information furnished.	recorded in computer readable form is identical to	the writen sequence listing has			
4 X	The	amendments have resulted	in the cancellation of:				
	X	the description, pages	NONE				
	X	the claims, Nos.	NONE				
	X	the drawings, sheets/fig	NONE				
5.	This i	eport has been drawn as if (s	some of) the amendments had not been made, since t	hey have been considered to go			
	-		indicated in the Supplemental Box (Rule 70.2(c)).**	-			
* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).							
	**Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.						

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US00/09543

statement			
Novelty (N)	Claims	1-93	
• ` '		NONE	}
Inventive Step (IS)	Claims	1-93	Y
	Claims	NONE	h
Industrial Applicability (IA)	Claims	1-93	Y
	Claims	NONE	N
NEW CITATIONS		SEE ENTIRE DOCUMENT	er and
	 08 JUNE 1995, S		
	 08 JUNE 1995, S		
	 08 JUNE 1995, S		
	 08 JUNE 1995, S		
	 08 JUNE 1995, S		
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	 08 JUNE 1995, S	ENTIRE DOCUMENT.	

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US00/09543

VI. Certain docum	sents cited
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1. Certain published documents (Rule 70.10)

Application No. Patent No.

Publication Date (day/month/year)

Filing Date (day/month/year)

Priority date (valid claim) (day/ month/year)

US, A, 6,034,680

07 MARCH 2000

30 APRIL 1997

NONE

US, A, 6,052,717

18 APRIL 2000

23 OCTOBER 1996

NONE

2. Non-written disclosures (Rule 70.9)

Kind of non-written disclosure

Date of non-written disclosure (day/ month/ year)

Date of written disclosure referring to non-written disclosure (day/ month/ year)